PTO/SB/05 (03-01)

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## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. First Inventor **BAUMANN** A METHOD OF AFTER-TREATMENT OF A DYEABLE NYLON TEXTILE SURFACE WITH A STAIN RESIST AND THE ARTICPHODUCED THEREBY Title

RD8025 USCIP

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Express Mail Label No. EK004593088US

| APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.   |   |               |  |  | Assistant Commissioner for Patents  Box Patent Application  Washington, DC 20231  |             |                        |  |  |  |
|--|---|---------------|--|--|---|-------------|------------------------|--|--|--|
| See MPEP chapter 600 concerning utility patent application contents.  1. Fee Transmittal Form (e.g., PTO/SB/17)  |   |               |  | 7 🗆                                      | Washington, DC 20231  7. CD-ROM or CD-R in duplicate, large table or  |             |                        |  |  |  |
| 2.   | Specification  Fee Transmittal Form (e.g., PTO/SB/17)  Submit an original and a duplicate for fee processing)  Applicant claims small entity status.  See 37 CFR 1.27.  Specification  [Total Pages 27]   |               |  |  | 7. ☐ CD-ROM of CD-R in duplicate, large table of Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. ☐ Computer Readable Form (CRF) |             |                        |  |  |  |
| (preferred arrangement set forth below)  - Descriptive title of the Invention  - Cross Reference to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference to sequence listing, a table, |   |               |  | i. [<br>ii. [                            | b. Specification Sequence Listing on:     i. ☐ CD-ROM or CD-R (2 copies); or     ii. ☐ paper     c. ☐ Statements verifying identity of above copies   |             |                        |  |  |  |
|  | or a computer program listing appendix - Background of the Invention  |               |  |  | ACCOMPANYING APPLICATIONS PARTS   |             |                        |  |  |  |
| <ul> <li>Brief Summary of the Invention</li> <li>Brief Description of the Drawings ( if filed)</li> <li>Detailed Description</li> <li>Claim(s)</li> </ul>  |   |               | 9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R.§3.73(b) Statement Power of (when there is an assignee) Attorney |  |   |             |                        |  |  |  |
| - Abstract of the Disclosure   |   |               |  | 1  | 11. English Translation Document (if applicable)  |             |                        |  |  |  |
|  | Drawing(s) (35 U.S.C.113) [Total Sheets 3 ] or Declaration [Total Pages ]   |               |  |  | 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations   |             |                        |  |  |  |
| a. Newly executed (original or copy)   |   |               |  |  | 13. Preliminary Amendment   |             |                        |  |  |  |
| b. Copy from a prior application (37 CFR 1.63 (d))   |   |               |  |  | 14. Return Receipt Postcard (MPEP 503)  (Should be specifically itemized)   |             |                        |  |  |  |
| (for a continuation/divisional with Box 18 completed) i. □ DELETION OF INVENTOR(S)   |   |               |  |  | 15. Certified Copy of Priority Document(s)  |             |                        |  |  |  |
|  |   | OF INVENTOR(S |  | 16.                                      | (if foreign priority is claimed) 16. ☐ Nonpublication Request under 35 U.S.C. 122   |             |                        |  |  |  |
|  | named in the pri<br>1.63(d)(2) and 1  |               | (b)(2)(B)(i). Applicant must attach form PTO/SB/35   |  |   |             |                        |  |  |  |
|  | ication Data Sh   | 1.76          | 17.  | or its equivalent.  17. Other:           |   |             |                        |  |  |  |
|  |   |               |  |  |   |             |                        |  |  |  |
|  |   |               | •  | y the requis                             | ite information bel   | ow and in a | preliminary amendment, |  |  |  |
| ☐ Continu  | or in an Application Data Sheet under 37 CFR 1.76:  ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: PCTUS00 / 18589    Rice continuation ☐ Framework  |               |  |  |   |             |                        |  |  |  |
| For CONTINU<br>under Box 5b  | Prior application information: Examiner Group / Art Unit: Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relled upon when a portion has been inadvertently omitted from the submitted application parts. |               |  |  |   |             |                        |  |  |  |
|  | ······  |               | 17. CORRESPO   | NDENCE A                                 | DDRESS  |             |                        |  |  |  |
| Customer Number or Bar Code Label  23906 PATENT. TRADEMARK OFFICE  Or Correspondence address below   |   |               |  |  |   |             |                        |  |  |  |
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| Country  |   |               | Telephone  |  |   | Fax         |                        |  |  |  |
| Name (Print  | Name (Print/Type) GEORGE M. MEDWICK   |               |  | Registration No. (Attorney/Agent) 27,456 |   |             |                        |  |  |  |
| Signature  |   | Aco           | ac M.  | Me                                       | durch   | Date        | 13 December 2001       |  |  |  |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

| FEE TO A NOMITTAL  | Complete if Known    |                           |  |  |  |  |
|--|----------------------|---------------------------|--|--|--|--|
| FEE TRANSMITTAL  | Application Number   | HEREWITH HEREWITH BAUMANN |  |  |  |  |
| for FY 2002  Patent fees are subject to annual revision. | Filing Date          |                           |  |  |  |  |
|  | First Named Inventor |                           |  |  |  |  |
| Patent tees are subject to annual revision.              | Examiner Name        | UNKNOWN                   |  |  |  |  |
| ☐ Applicant Claims small entity status. See 37 CFR 1.27  | Group / Art Unit     | UNKNOWN                   |  |  |  |  |
| TOTAL AMOUNT OF PAYMENT (\$) 1362                        | Attorney Docket No.  | RD8025 US CIP             |  |  |  |  |

| METHOD OF PAYMENT (check all that apply)   |   |  |             | FEE CALCULATION (continued) |          |             |  |  |             |
|--|---|--|-------------|-----------------------------|----------|-------------|--|--|-------------|
| Check Credit card Money Order Other None   |   |  |             | 3. ADDITIONAL FEES          |          |             |  |  |             |
|  |   |  | Large       | Entity                      | Small    | Entity      |  |  |             |
| Deposit Account:   |   |  |             | Fee<br>Code                 | Fee      | Fee<br>Code | Fee  | Fee Description  | Fee<br>Paid |
| Deposit Account Number   |   |  | 105         | (\$)<br>130                 | 205      | (\$)<br>65  | Surcharge - late filing fee or oath        | raiu   |             |
|  |   |  | 127         | 50                          | 227      | 25          | Surcharge - late provisional filing fee or |  |             |
| Number   |   |  |             | '-'                         | -        |             |  | cover sheet.   |             |
| Deposit Account Name  E. I. du Pont de Nemours and Company   |   |  |             | 139                         | 130      | 139         | 130  | Non-English specification  |             |
|  |   |  |             | 147                         | 2,520    | 147         | 2,520                                      | For filing a request for reexamination                                     |             |
| The Commissioner is authorized to: (check all that apply)  |   |  |             | 112                         | 920*     | 112         | 920*                                       | Requesting publication of SIR prior to<br>Examiner action                  |             |
| ☐ Charge fee(s) indicated below     ☐ Credit any overpayments     ☐ Charge any additional fee(s) during the pendency of this application |   |  |             | 113                         | 1,840*   | 113         | 1,840*                                     | Requesting publication of SIR after Examiner action                        |             |
|  | indicated below, except for   |  | tion        | 115                         | 110      | 215         | 55   | Extension for reply within first month                                     |             |
|  | ed deposit account  | the filling ree to the                     |             | 116                         | 400      | 216         | 200  | Extension for reply within second month                                    |             |
|  |   |  |             | 117                         | 920      | 217         | 460  | Extension for reply within third month                                     |             |
| FEE CALCULATION  |   |  |             | 118                         | 1,440    | 218         | 720  | Extension for reply within fourth month                                    |             |
| 1. BASIC   | FILING FEE  |  | 7           | 128                         | 1,960    | 228         | 980  | Extension for reply within fifth month                                     |             |
| Large Entity   | Small Entity  |  |             | 119                         | 320      | 219         | 160  | Notice of Appeal   |             |
| Fee Fee  | Fee Fee Fee Desc  |  |             | 120                         | 320      | 220         | 160  | Filing a brief in support of an appeal                                     |             |
| Code (\$)  | Code (\$)   |  | Paid        | 121                         | 280      | 221         | 140  | Request for oral hearing   |             |
| 101 740<br>106 330   | <ul> <li>201 370 Utility filin</li> <li>206 165 Design fil</li> </ul> | · —  |             | 138                         | 1,510    | 138         | 1,510                                      | Petition to institute a public use proceeding                              |             |
| 107 510  | 207 255 Plant filing  | fee  |             | 140                         | 110      | 240         | 55   | Petition to revive - unavoidable   |             |
| 108 740  | 208 370 Reissue f   | iling fee                                  |             | 141                         | 1,280    | 241         | 640  | Petition to revive - unintentional   |             |
| 114 160  | 214 80 Provision  | al filling fee                             |             | 142                         | 1,280    | 242         | 640  | Utility issue fee (or reissue)   |             |
|  |   |  |             | 143                         | 460      | 243         | 230  | Design issue fee   | /           |
|  | SUBTOT  | AL (1) (\$) 740                            |             | 144                         | 620      | 244         | 310  | Plant issue fee  |             |
|  |   |  |             | 122                         | 130      | 122         | 130  | Petitions to the Commissioner  |             |
| 2. EXTRA CLA   | M FEES Extra  | Fee from                                   | Fee         | 123                         | 50       | 123         | 50   | Processing fee under 37 CFR 1.17(q)  |             |
| Total Claims   | Claims  |  | Paid<br>342 | 126                         | 180      | 126         | 180  | Submission of Information Disclosure<br>Stmt                               |             |
| Independent  | -3 = 0  | X 84 =                                     | 0           | 581                         | 40       | 581         | 40   | Recording each patent assignment per property (times number of properties) |             |
| Ciairis  |   |  |             | 146                         | 740      | 246         | 370 ·                                      | Filing a submission after final rejection (37 CFR § 1.129(a))              |             |
| Dependent  | Small Eatler  | X 280 =                                    | 280         | 149                         | 740      | 249         | 370  | For each additional invention to be examined (37 CFR § 1.129(b))           |             |
| Large Entity   | Small Entity  |  |             | 179                         | 740      | 279         | 370  | Request for Continued Examination  |             |
| Fee Fee<br>Code (\$)   | Fee Fee Fee Code (\$)   | Description                                |             | 169                         | 000      | 169         | 900  | (RCE)  |             |
| 103 18   | 203 9 Clair   | ns in excess of 20                         |             | 109                         | 900      | 109         | 900  | Request for expedited examination of a design application                  |             |
| 102 84   |   | pendent claims in exce                     | ss of 3     |                             |          | ı           |  |  |             |
| 104 280  |   | ple dependent claim, it                    | •           | Other f                     | ee (spec | ify)        |  |  |             |
| 109 84   |   | eissue independent cla<br>nal patent       | ims over    |                             |          |             |  |  |             |
| 110 18   | 210 a ** R  | eissue claims in excess<br>original patent | of 20 and   |                             |          |             |  |  |             |
|  | SUBTOTA   |  | ·           |                             |          |             |  |  | i           |
| **or number previously paid, if greater, For Reissues, see above   |   |  |             | *Reduc                      | éd by Ba | sic Filing  | g Fee Pai                                  | d SUBTOTAL (3) (\$) 0  |             |
| *  |   |  |             |                             |          |             |  | <u> </u>   |             |

| SUBMITTED BY      |                  |                              |             | Complete  | e (if applicable) |
|-------------------|------------------|------------------------------|-------------|-----------|-------------------|
| Name (Print/Type) | GEORGE M.MEDWICK | Registration No. Attorney/Ag | ent) 27,456 | Telephone | (302) 892-7915    |
| Signature         | Longe            | M. Medur                     | h           | Date      | 12/13/01          |

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